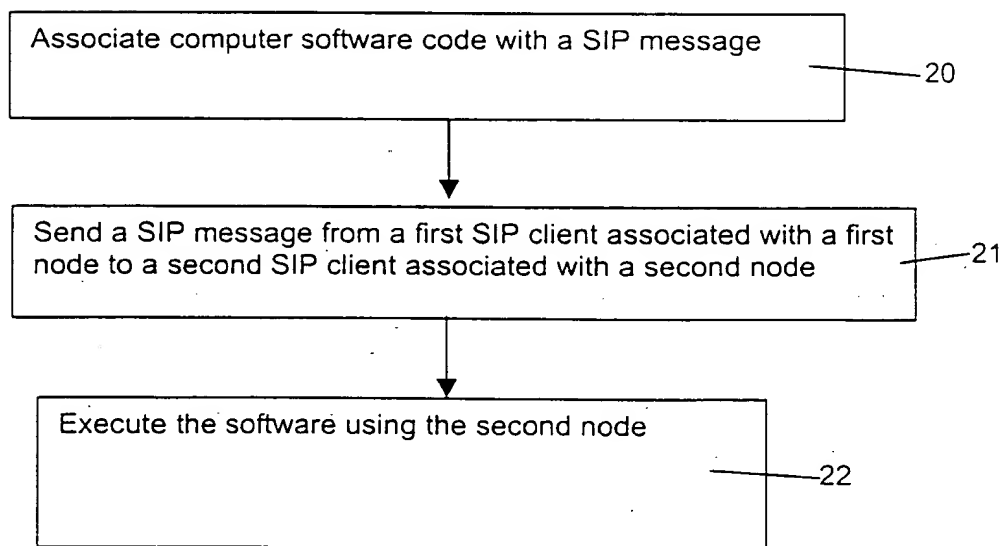


Figure 2



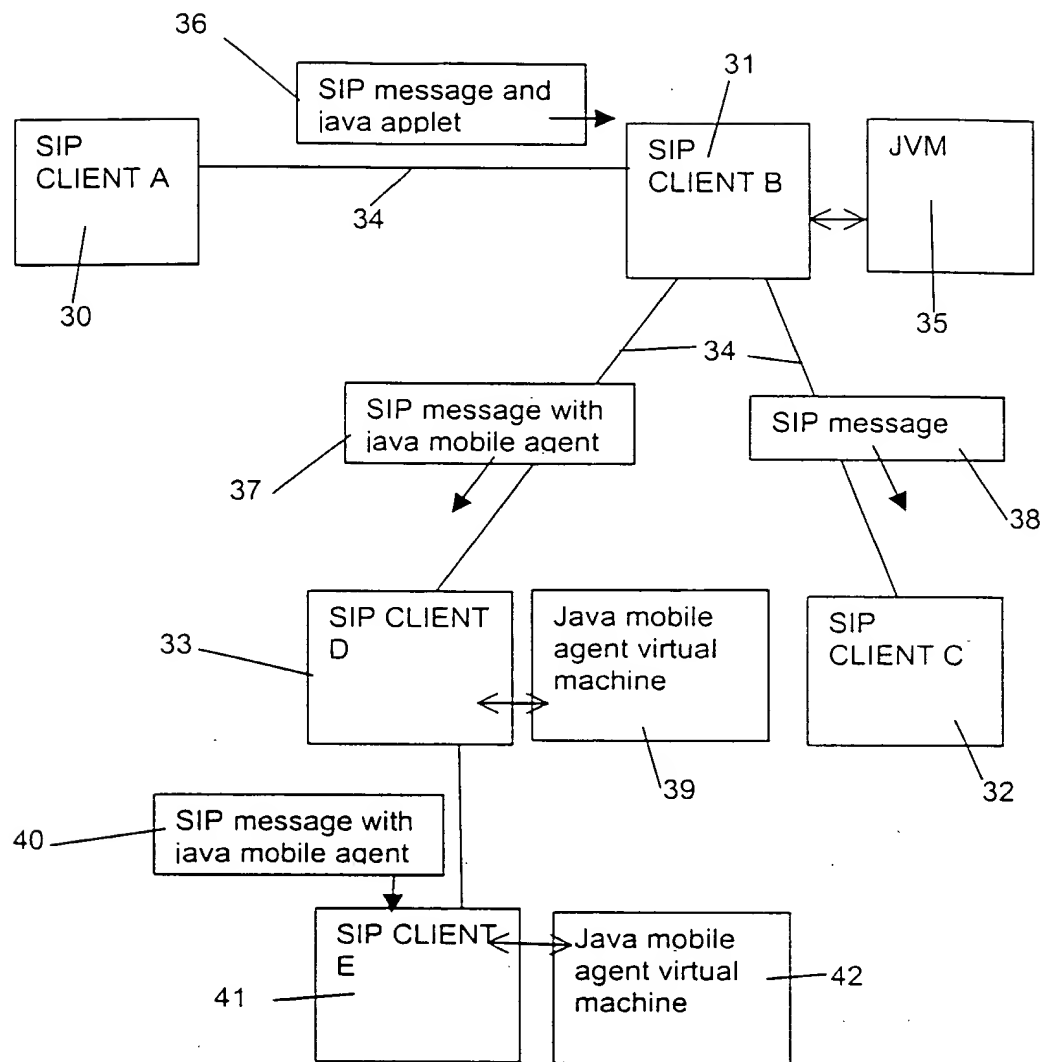


Figure 3

C ->S: INVITE sip:watson@boston.bell-tel.com SIP/2.0  
 Via: SIP/2.0/UDP kton.bell-tel.com>  
 From: A. Bell ,sip:a.g.bell@bell-tel.com>  
 To: T. Watson ,sip:watson@bell-tel.com.  
 Call-ID: 3298420296@kton.bell.tel.com  
 Cseq: 1 INVITE  
 Subject: Mr. Watson, come here.  
 Content-Type: multipart/mixed; boundary=3E4A567F4C8A  
 (or URL for java applet)  
 Content-Length: ...  
 Require: org.ietf.sip.java-enhanced-sip

(Within the message body)

--3E4A567F4C8A	} 50	SIP message
Content-Type: application/x-sipjava		
Content-Encoding: binary		
Content-length: xxx		
...Java applet or Java mobile agent for processing...		
--3E4A567F4C8A—		

Figure 5

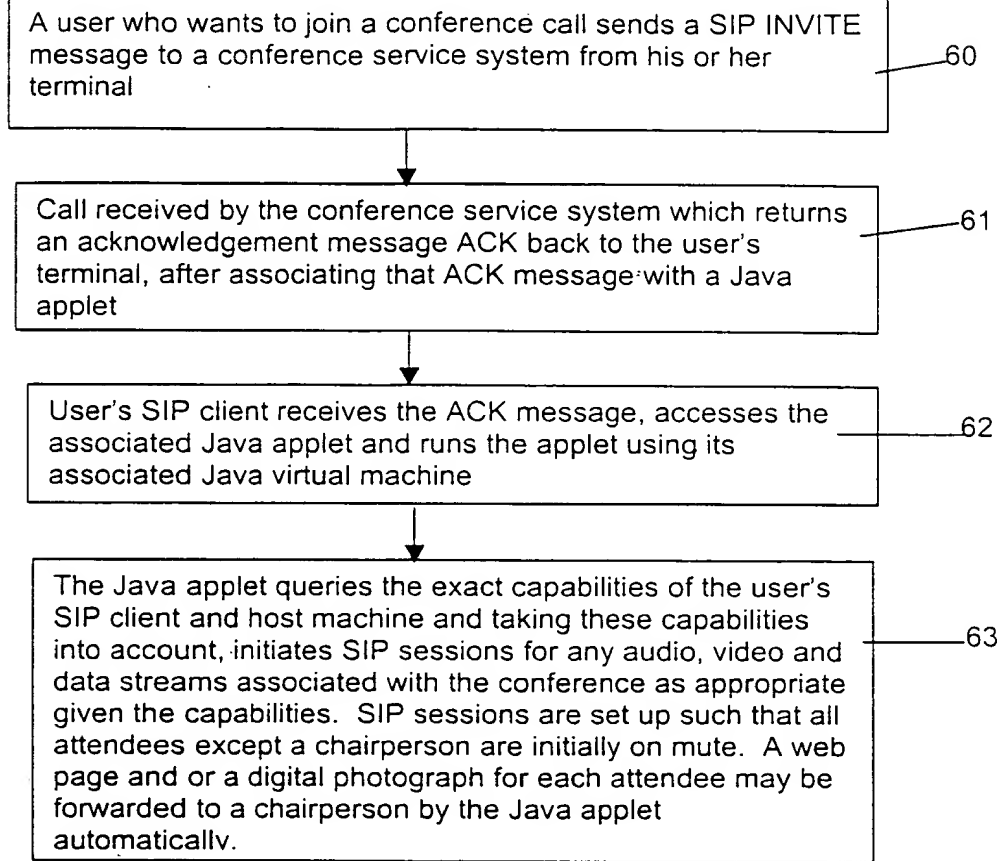


Figure 6

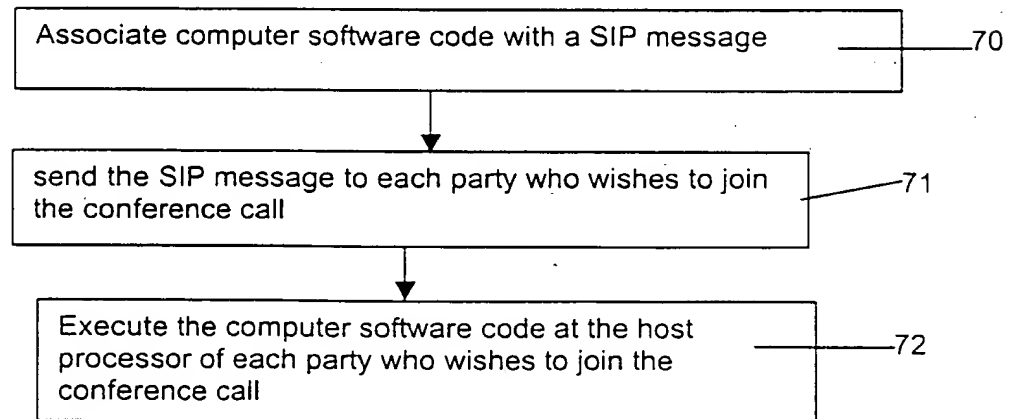


Figure 7

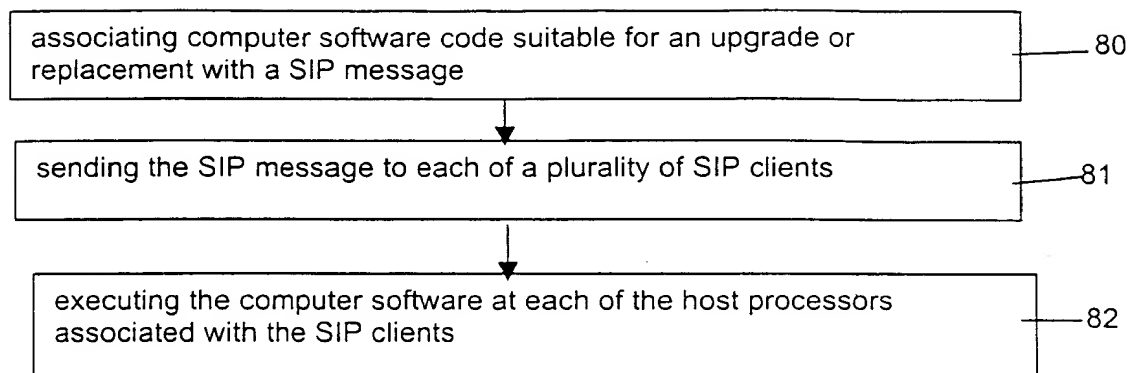


Figure 8

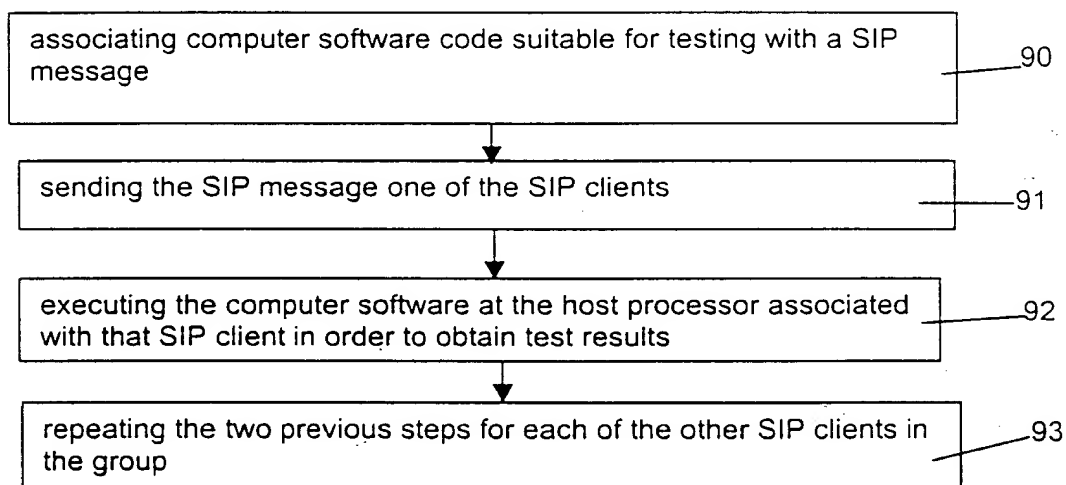


Figure 9

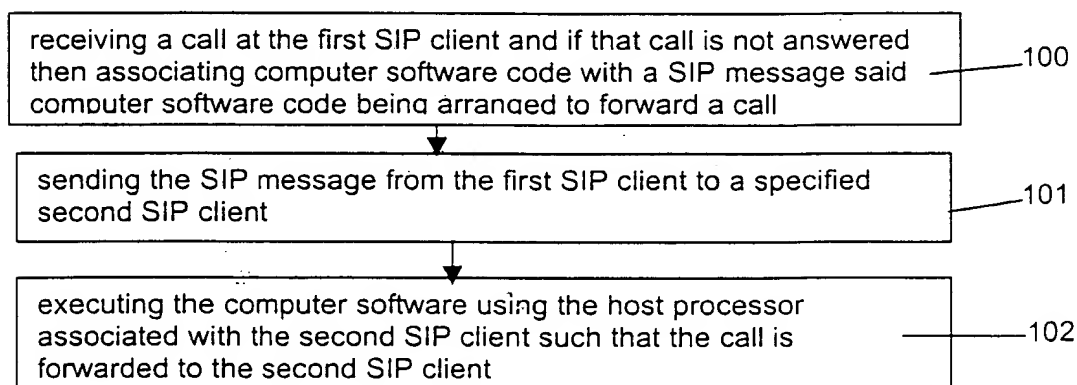


Figure 10

Request = Request-Line

```

    * ( general-header
      | request-header
      | entity-header )
    CRLF
    [ message-body ]
  
```

} 40

```

general-header = Accept
                Accept-Encoding
                Accept-Language
                Call-ID
                Contact
                CSeq
                Date
                Encryption
                Expires
                From
                Record-Route
                Timestamp
                To
                Via
  
```

} 41

42 { entity-header = Content-Encoding  
Content-Length  
Content-Type

43 { request-header = Authorization  
Contact  
Hide  
Max-Forwards  
Organization  
Priority  
Proxy-Authorization  
Proxy-Require  
Route  
Require  
Response-Key

< ---- This will indicate that the content type is a java applet or a Java Mobile Agent (or the URL of a location of either from where they must be retrieved).

< ----- This will be used to indicate that Java-enhanced-SIP must be supported to process this message.

```

response-header = Subject
                  User-Agent
                  Allow
                  Proxy-Authenticate
                  Retry-After
                  Server
                  Unsupported
                  Warning
                  WWW-Authenticate
  
```

} 44

FIGURE 4